

Tradition and Development of Gan Exorcise Animal Mask Patterns in Product Design

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Abstract: The gan exorcise animal mask has been a created and inherited art form Chinese nation for thousands of years, under the background of multicultural integration, it has fully utilized the wisdom of the ancestors of Jiangxi, combined with the local culture of Jiangxi and ethnic folk art. Illustration is also a very old form of artistic expression. In the process of development, people apply it to some collections or popular science publications. Nowadays, science and technology are developing rapidly, and network and computer information technology are becoming more mature. It has opened up a broader world for the application of gan exorcise animal mask decoration image in illustration. On the one hand, the development of the cultural and creative industry promotes the economic and social development of Jiangxi, and on the other hand, it is also an important way to improve the consciousness and self-confidence of national culture. Therefore, to enhance the value and market of Jiangxi's cultural creation products, it is necessary not only to dig deep into national products. The elements, but also closely integrated with the market, highlighting its regional cultural characteristics. Taking gan exorcise animal mask as an entry point to explore its feasibility in the design of cultural creation, it plays an important role in promoting the design and development of cultural and creative products of Jiangxi national characteristics. This paper studies many fields such as the origin, distribution, characteristics, differences with other regions, inheritance and protection of gan exorcise culture, the purpose is to let more readers appreciate the unique charm of gan exorcise culture and art, starting from the gan exorcise animal pattern, starting with costumes and performances, we explored the elements costumes, performances of gan exorcise animal masks, etc., and found more design channels for the gan exorcise animal masks.

1. Introduction

Exorcise culture is one of the main ways of presenting local culture in Jiangxi, and it is also an

important part of Chinese exorcise culture. From the perspective of existing living remains, it is mainly distributed in Ping Xiang, Wan Zhan, Lin Chuan and other places in Jiangxi, among which Ping Xiang's Xiang Dong gan exorcise animal masks, Nan Feng fleas, Wu Yuan dances, Lean dances, etc., have been selected for the country's first intangible cultural heritage list. The lag and lack of digital construction of exorcise resources, in addition to the lack of economic development in our province, lack of technology and talent, and the lack of understanding of the digital construction of gan exorcise [1]. Because it not only directly affects the importance and input of the digital construction of this resource, but also directly affects the operational path and functional effects of the digital construction of this resource.

Chinese cockroach gan exorcise animal masks have a long history and are recorded in many ancient literatures. For example, "The Ancient and Modern Books" said: "The old priests have three sons, and they are dead and plague ghosts... So in the year of December, when they were killed, in the cable room, the epidemic is sneaky." This historical document records the activities of early human sacrifices [2-5]. The gan exorcise mask plays a very important role in the burnt offering. The development of the gan exorcise mask has gone through four stages: gan exorcise animal masks - masks of ghosts and gods - hero masks - masks of secular figures. The mask of the opera is an indispensable prop in the performance of the opera, and the wearing of the gan exorcise mask becomes an important feature that distinguishes the opera from other masks [6, 7]. The believers believe that the mask is a kind of "magic object", and there are many sayings about the origin of this "magic object". In ancient times, humans depended on collecting wild fruits and hunting for their livelihood. The primitive people used weapons such as guns, bows, stones, lassos and other weapons to hunt for prey such as bison, antelope and birds [8]. Because the weapons used are backward, there are many dangers in hunting, and they may be bitten or even eaten by animals, which makes hunters have to find ways to prevent prey attacks [9]. Therefore, in order to deceive prey, primitive people often dress themselves up as animals and bring masks to get close to the prey and capture it. To sum up, the primitive people used masks to hunt for the purpose of deceiving intimidating prey, blinding the animal soul and preventing animal revenge.

The gan exorcise animal mask has a strong religious meaning, and the whole color performance is relatively strong and thick. Through exaggerated techniques, according to certain requirements, the personality characteristics of the gan exorcise mask are emphasized. In the use of color, mostly red and yellow, red material is cinnabar, you can soothe the nerves, exorcise the evil spirits, meaning the loyalty, just like Guan Yu's face is red. The yellow material is regular, which is mainly used to detoxify, highlighting the calmness of the target [10]. Both are derogatory, they all have the effect of repelling ghosts, and the difference between the two tones is particularly eye-catching, so it is most commonly used. White represents treacherousness, black represents justice, and blue represents insidiousness. These are similar to traditional Chinese drama, which further proves the close relationship between culture and drama [11]. The gan exorcise animal mask reflects the ancient people's pursuit of a better life, making various attempts to seek help from the gods to solve problems that they cannot solve. This is a struggle against fate. They believe that cookware has incredible spiritual power and can be honoured by the acquisition of auspiciousness or the avoidance of disasters. Through research, we can deeply understand the way of thinking and behavior of ancient humans, and form a more intuitive understanding of the history of human development.

The development trend of gan exorcise art is bound to move towards diversification. The art style after the Renaissance reflects the diverse needs of the public for art. National culture and art is an important inspiration for enriching the multidimensional development of art design. It contains a

long history and cultural heritage, which embodies the spiritual wisdom of generations and represents the aesthetic and spiritual pursuit of the masses in a long historical period. Incorporating the artistic elements of the Shu culture into the design teaching, we can give full play to the national gan exorcise cultural advantages of the Shu culture, highlight its regional cultural characteristics, enrich the display dimension of art design works, and enrich the connotation of art design works from the spiritual and cultural aspects. Give it more vital emotional power and spiritual resonance. This paper studies the origin, distribution, characteristics, differences with other regions, inheritance and protection, and so on. The purpose is to let more readers appreciate the unique charm of gan exorcise culture and art. Starting from the pattern, starting with costumes and performances, we explored the elements of masks, costumes, performances, etc., and found more design channels for animal masks.

2. The Culture and Craftsmanship of the Gan Exorcise Animal Mask

2.1. Cultural Characteristics of Gan Exorcise Animal asks

Gan exorcise animal mask religious culture, "religious phenomenon is a social phenomenon that occurs in human society. For religious culture, the oppression of human beings by natural forces and social forces is also the root of religious culture, while the masses of the people are religions. The creator of culture. In real life, because religious culture has penetrated into people's daily life and has a wide range of masses, it is bound to have a major impact on the development of the nation. "The religious culture of masks is reflected in religious taboos, there are three aspects of the mask dance, the mask and the mask dancer's opening. Most of the religious taboos are related to mask dance performances. Whether it is a mask dance or a mask dance, there are many taboos. Fasting must be done before ceremonial events and performances. In the past, the time of fasting was one month. Now it only takes one week. During this period, you can't eat cockroaches. The usual diet can only be some lighter foods. Foods with strong pungent taste, such as onions, ginger and garlic, should also be fasted. During the fast, you can't kill. Lu Yao lived in the hinterland of Da Yao Shan. In the past, the Ao Yao family generally kept Yao Dao and shotguns. Playing birds, playing wild boars, catching voles, and catching horses were all part of daily life. Now the country prohibits Ao Yao from keeping shotguns on the mountain. Animal and plant resources are protected.

Taboo usually has two meanings. First, it is not allowed to use the revered gods casually. Otherwise, it will be regarded as a kind of defamation and will be punished. Second, it is not allowed to casually contact unsightly and dangerous things that are despised, otherwise it will also lead to misfortune and disaster. Taboos are widespread in people's lives, and mask taboos are one of them. In the minds of ordinary people, masks are the incarnations and carriers of gods, ghosts, and ancestors. They are both sacred and dangerous, ominous, and thus create taboos on masks. "The animal of gan exorcise animals masks should be produced by the needs of the gods. The gods of the jumping king, the king of the tour, and the gods worshipping other temples are inseparable from the mask. Religious taboos are widely found in all parts of the world and in all nations of the world, and human beings. Early cultures and religions are inseparable, and religion-related activities must comply with taboos. The secular and entertaining trends of gan exorcise animal masks are obvious, but taboos still exist.

After the opening, the dancers wore scorpion gan exorcise animal masks and went out to practice on the ground outside the house. Which mask is not specified, but it cannot be Pan Wang and Gan Wang, because this is a big god mask, cannot be easily worn. The necessary steps before the formal rituals are held, usually led by experienced dancers. The ceremony is simple, but it is also a serious

matter. Some open dancers will have accidents during their drills, such as dizziness, top-heavy, and fall in serious cases. This situation may be that the dancers' practice is not enough. They can only wear a little god mask, which is not suitable for the great god for the time being.

2.2. Design Process of Animal Mask

The uniqueness and beauty of tourist souvenirs is the most intuitive feeling from the shape, while the beauty of the shape is obtained by processing the suitable materials through exquisite craftsmanship. Taking the gan exorcise animal mask as an example, the premise of practical souvenir design is to study its unique design process, so that the local art can be better integrated into the product design. The animal mask is a small piece of sculpture. It is pure art in the field of plastic art, but it also uses design and craftsmanship at the level of creation. It is also in order to meet the needs of human use. It is essentially created, crafted, and therefore designed. As a successful design, its material, process and structure are the important factors to achieve its practical function perfectly, and it is also the basic condition. The artistic conception of artistic aesthetics and design is the main condition for realizing its fit form. It can be said that the material, the craft and the structure create the body of the design, and the artistic aesthetic and the humanistic conception give it the soul. The body and the soul are inseparable. The body that loses the soul is just a walking dead, and the soul that has lost its body cannot be attached. The reason why the gan exorcise animal mask culture can be passed down for thousands of years are closely related to the above conditions. The material form of the gan exorcise animal mask culture is the mask to which its soul depends. Its production is done by wood and lacquer. The different techniques contain different materials, techniques and structures. Therefore, it seems that the production process of the complex gan exorcise animal masks without the ancient furniture and other wooden objects is not simple.

The core problem to be solved by the design is “man-made use”, that is, the specific method used by people to create the design through the material. The selection method of the 10,000-year-old gan exorcise animal mask is the most primitive and most useful - based on local materials. There are many materials for making masks, such as metal, stone, wood, and plastic products. Of course, there was no such thing as plastic products in the era when the gan exorcise animal masks were carved, and the kind of frivolity that plastic products brought to people was incompatible with the gan exorcise animal mask culture that accumulated thousands of years of Chinese culture. The cost of metal masks and stone masks is too high, and the most important thing in Jiangxi is the green mountains and green waters. The easy-to-use and easy-to-engraving of wood makes it the best choice for gan exorcise animal mask making materials. The Wan Zai gan exorcise animal mask is the perfect combination of these beautiful wood and delicate traditional wood craftsmanship.

The pros and cons of the material are directly related to the function of the object, and the unsuitable material will affect the function of the object, which is decisive. The choice of design material determines its function and quality, and the quality includes the weight, texture and durability of the design. The existing scorpion gan exorcise animal masks are mostly carved from eucalyptus wood, but it is said that there have been masks of sacred gods carved in sandalwood, which should be passed down by the old maiko, and then stolen. The scented sandalwood and eucalyptus are excellent woods carved from gan exorcise animal masks. The fragrant sandalwood has a long growth cycle, and its texture is hard, delicate, smooth, and has a good hand feeling. It is a rare tree species, as shown in Figure 1 (left). China's natural sandalwood trees have been cut down as early as the Ming and Qing Dynasties. Sandalwood on the market has been rare, not to mention the use of it to engrave masks. The structure of the eucalyptus wood is fine and uniform, the cutting

surface is smooth, it is not easy to be deformed after drying, and the durability is strong. It is not only easy to engrave, but also anti-mite and anti-mildew. It is a good engraving and preservation of the gan exorcise mask of the scorpion in the subtropical climate. Select, see Figure 1 (right). The gan exorcise enamel mask of eucalyptus, which is rich in eucalyptus, is easier to obtain.



SANDALWOOD LOGS



CINNAMOMUM LOG

Figure 1. Wood selection

2.3. The Color of the Gan Exorcise Animal Mask

In addition to the uniqueness of the gan exorcise animal mask, color is also one of the important artistic expressions. Color affects people's physiology, psychology and spirit through vision. The color of the mask increases the mystery of faith. The colorful face shell also adds highlights to the secular drama performance while enjoying the gods. The gan exorcise animal mask is simple and clear, pure and fresh. The folk song said: "Red is loyal and white is rape, black is just straight gray and brave, yellow is fierce grass blue, green is Xia wild powder old age, gold and silver two-color color bright painting demon devil god judgment." A mask is no longer only solid color. Instead, the facial features or patterns are colored in complementary colors (opposite colors) or neutral colors (black, white, etc.), or strong and variable large-area opposing color blocks are applied to the same mask. These contrasting colors, in turn, have a sense of jumping, making the character's image more vivid. The material used for red is red cinnabar, which can calm the nerves. The red symbolizes blood and fire. The table is brave and straightforward. It is the dominant color in positive life emotions. Guan Gong, Lei Gong, and Yan Liang usually use red or heavy color to exorcise evil spirits (Figure 2, image source network www.baidu.com). The yellow table town demon ward off evil, the material used is the realgar medicine, this medicine can solve the five poisons, implying the calm, old-fashioned character of its characters.



NUO CULTURE'S PIONEERING MASK

Figure 2. Character mask

Yellow is common in the use of props, flags, sedan rides and other props. The gan exorcise animal mask represents the sublime, broad, and calm character of the character. White table treacherous. The cyan table is cold. Blue represents the "yin" and "ghost" in the temple, showing the insidious horror of the characters, so many of the generals of the state are all green and fangs." Black, with Bao Gong, Xiao Gui, Judge, Lei Gong, Zao Wang, Big Four Heaven will be the representative, black is the color of the night, deep, fear (Figure 3, picture source network www.baidu.com).



ANIMAL MASKS OF NUO CULTURE

Figure 3. Animal mask

It is not difficult to see that the ghosts, characters and animals in these masks are symbolic symbols, and the symbols are the combination of "referring" and "signifier". "Signifier" refers to the image, text, language, and form of things. At the level he refers to is the guardian of kindness and kindness, and the spiritual sustenance and belief of the people of the world is the embodiment of justice and kindness. For the interpretation of symbols, the meaning of symbols is ultimately derived from the deep cultural structure. This cultural structure is both synchronic and diachronic. Second, in the context of a specific cultural structure, there is an arbitrary relationship between the signifier and the sign of the symbol. The third is that the signifier and sign of the symbol are combined to produce a symbolic form of difference by applying the method of metaphor and metaphor. Gan exorcise Animal masks are transmitted through non-verbal symbols to create visual symbols that conform to people's living habits and aesthetic habits. Symbols generally emphasize "seeking the same" so that they are easy to understand. The creator will be kind and pleasing, with wide face and long ears, smiling, and expressed in soft colors. This is where the creator encodes the elements into symbols, which will make us generally associate with kindness and justice. The information received after the symbol is decoded, that is, the cultural image produced by the "referred" is reflected in the graphic element of "signifier".

In short, the color characteristics of gan exorcise animal masks are examples of the use of vulgar colors (folk colors), these highly saturated colors, strong and full of jumping, even if the character's expressiveness and appeal are strengthened, and the mask is made It is very eye-catching in the open and old performance venues, which can firmly attract the attention of the audience.

3. Gan Exorcise Animal Mask Pattern Research Method

3.1. Research Methods

(1) Field investigation method: In the study of this paper, the area where the mask pattern of the cockroach has a great influence. Going deep into the local area, interviewed and recorded local folk artists and non-legacy cultural management personnel, photographed a large number of pictures, and collected local county records and other written materials.

(2) Document collection method: This article collects a large amount of relevant literature materials and related theoretical monographs through the Internet, the superstar e-book, Baidu and other Internet and school library books, which is a theoretical preparation and preparation for the writing of this thesis.

(3) Classification research method: Select a representative mask from the gan exorcise animal mask pattern for classification analysis, and summarize the modeling characteristics.

3.2. Research Ideas

The research ideas of this paper are shown in Figure 4.

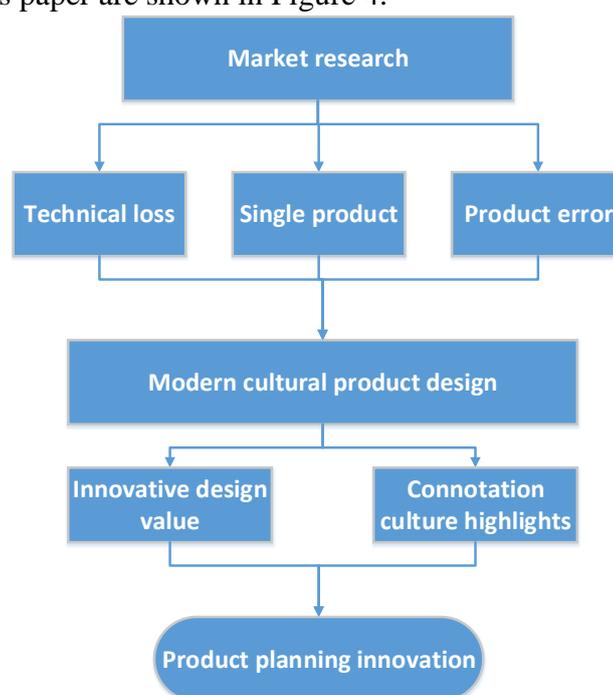


Figure 4. Research ideas on the design of gan exorcise masks for cockroaches

The main idea of the design is: theoretical methodology - market research - exploration path - element extraction - design practice. In the final chapter, a series of application cases for the introduction of gan exorcise culture into modern product design are proposed to realize the innovation of product design. Based on the existing theoretical works of gan exorcise culture in China, it is not difficult to find that most of the theoretical research is the starting point. Most of the articles simply study the development, decline and change of gan exorcise culture. There are very few articles on the development and innovation of the culture of the Shu culture. How to carry on

the tradition, how to carry forward the tradition, how to innovate the tradition, how to realize the combination of tradition and modernity is the only way to continue the traditional culture.

4. Application of Gan Exorcise Animal Mask Pattern

4.1. Application of Gan Exorcise Animal Mask Pattern in Digital Illustration Design

And the gan exorcise animal mask has painted a lot of rich and colorful ethnic customs. It still covers the mysterious color and can be preserved to the present day. It is not easy. Nowadays, the cultural exchanges of multi-ethnicities are becoming more and more extensive, and the impact of foreign cultures is becoming more and more serious. If we do not change the form to inherit and protect, we will definitely go to the museum. In order to promote the stability and healthy development of the gan exorcise animal mask culture in Jiangxi, it is necessary to combine it with modern culture or art, and apply the artistic expression technique of the animal mask to the current digital illustration design, which is a good way out. It not only promotes the spread of national culture, but also reflects the charm and artistic characteristics of local illustrations. As one of the important gan exorcise cultural carriers of Jiangxi nationality and folklore, Jiangxi's gan exorcise animal mask has a strong national and contemporary characteristics, and it is applied to the design of modern digital illustrations, which is conducive to highlighting regional cultural characteristics, which can not only promote the gan exorcise culture of Jiangxi. Communication and development can also drive economic development and the spread of national culture.

Different times, social phenomena will change accordingly. Under different times, people's thinking patterns and living habits will change accordingly. The illustration features of Jiangxi's gan exorcise animal masks are distinctive and the theme is novel. In the process of creation, all kinds of expression techniques are used to create works of art with the characteristics of the times and national customs, and to reproduce people's ideals, emotions and social consciousness. Due to the development of society and the advancement of human thought, the content of artistic creation of this subject is no longer the relevant content of blessings and disasters and ghosts and gods in traditional cultural connotations, but a new fashion. Take the modern digital illustration as the expression of the form and the traditional gan exorcise animal mask art (Figure 5, picture source network www.huaban.com). Great changes have also taken place in the media. Modern digital illustrations use media such as film and television advertisements, product design, display design, packaging design, posters and other posters as the carrier of communication, with vivid colors and rich ethnic characteristics to attract audiences. Eyes, thus playing a role in promoting sales and establishing a brand image.



Figure 5. Illustrator application gan exorcise animal mask pattern

The social environment has a certain influence on the creation of modern illustrations. The

creators follow the trend of this era to create works that keep pace with the times. Commercial illustrations also have such characteristics. Due to the change of the carrier from print to electronic products, the market economy of the commodity has also changed, moving towards a diversified development path, and forming a mainstream art form that is close to our vision. At the same time, it has also produced new business value, and its application is also more extensive, such as common clothing, products, posters, film and television, and packaging. In this process, not only the national culture but also the economic value is generated, so Jiangxi gan exorcise the decorative image of the animal mask is very necessary in the design and application of the digital illustration.

4.2. Application of Gan Exorcise Animal Mask Patterns in Modern Products

In contemporary product design, in-depth understanding and reference to the styling, color and symbolism in gan exorcise art is conducive to highlighting the importance of designing Chinese culture and the accurate expression of regional cultural characteristics. “Ancient” and “Today” in product design the mutual echoes also have a close relationship with each other, and can also increase the design connotation of the gan exorcise art products. Figure 6 is usually the idea and process of completing a piece of art work.



Figure 6. Basic ideas and steps to complete the work

4.3. Innovative and Practical Use of Gan Exorcise Animal Masks and Souvenirs

The significance of a design product is whether it is needed by the market. The most direct way to know this answer is market research. According to the survey results of the random 300 netizens who will buy tourist souvenirs in Figure 7, it can be seen that 53% of netizens will choose to buy, and there are 19% of potential consumers, which can be seen from this category. Products are needed in the market, and there is a need for design and production, and then market positioning research can be carried out on such products.

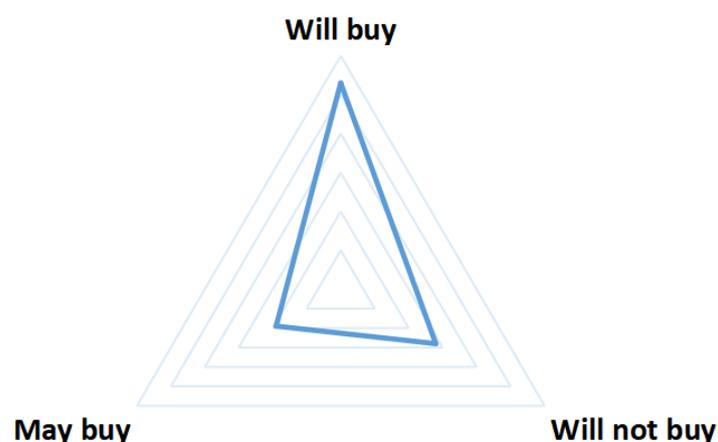


Figure 7. Statistics of tourists' possibilities for souvenir purchases

Designers can further understand the design and development of tourist souvenirs for this information by investigating consumer demand for souvenirs. Tourist souvenirs are generally local products with local characteristics and handicrafts that can express local culture. From the questionnaire survey results in Table 1, it can be seen that the local souvenirs are removed from the tourist souvenirs, and the most popular among tourists is the local The unique craft accessories, so they have relatively large demand for such products, and the practical design products of the gan exorcise animal mask art as a tourist souvenir belong to this category.

Table 1. Statistics of tourist demand for tourist souvenirs

Select items	Number of votes	The proportion
Local specialties	127	42%
Local craft accessories with	89	29%
Local scenic album	61	21%
Local specialties	23	8%

As shown in Figure 8, the skull mask in the design of the gan exorcise animal mask costume souvenir is still expressed in the design art of direct display. The texture of the garment is divided into two types: summer cloth and cotton cloth.



Figure 8. Souvenir gan exorcise animal mask tourist souvenir design

The coolness of the summer cloth and the softness of the cotton cloth, combined with the local characteristics of the mask art, are also a unique tourist souvenir. Souvenirs can of course not only focus on the spring and summer seasons. Leather gloves and scarves are also indispensable. The masks of the gan exorcise animal masks on the leather gloves can be printed by dyeing and dyeing techniques. The patterns on the scarves can be attached by dyeing and dyeing techniques. .

4.4. Innovative Development of Gan Exorcise Animal Mask Pattern Art

In order to innovate and develop the gan exorcise animal mask pattern art, this folk art must be built as a brand of Jiangxi cultural and creative industry. Although the government is currently trying to do this work, it has also invested part of the funds, hoping to see the economic benefits as soon as possible, and the company is also actively developing the tourism products of the gan exorcise animal mask pattern art. In order to truly innovate and develop, the animal mask pattern art must create its own cultural brand in the context of the cultural and creative industry. The innovative design of the gan exorcise animal mask pattern art should be combined with the current popular elements, without changing the cultural connotation of the original ecological art of the gan

exorcise animal mask pattern, and incorporating the new design concept. Through redesign, people can feel the scorpion gan exorcise animal mask pattern products with fashionable personality and local characteristics, and such products will enter the consumer circle of people's lives. To build a brand enterprise with a mask of gan exorcise animal masks, enterprises are the implementers of the industry, and the development of cultural and creative industries cannot be separated from the promotion of enterprises. Therefore, the local government should strive to build its own production enterprises for gan exorcise animal masks and patterns. Through the cultural creativity, the company has cultivated a local gan exorcise animal mask pattern culture tourism product manufacturer. Through the innovative design of the gan exorcise animal mask pattern art, the culture is used to guide consumers, making this valuable folk culture and art re-enforced. People know and accept, and gradually form a brand of cultural and creative industries. With this business card, enterprises can better bring the tourism products that display the art of gan exorcise animal masks to the market.

5. Conclusion

Gan exorcise is an ancient and unique living fossil on the land of China. It condenses the customs and religious beliefs of the people of Jiangxi. It is closely related to the life of the people in Jiangxi. It is influenced by foreign culture and it blends Confucianism, Buddhism and Taoism. It reflects the wisdom and creation of the people in Jiangxi, and its profound folk culture connotation not only improves the national cohesion of the people in Jiangxi, but also the following research.

(1) Jiangxi gan exorcise masks reflect the characteristics of local culture in Jiangxi. The performances of the Shu culture are diverse, and the lively and vivid performances of the gods, ghosts, beasts and other strange images. The colorful masks of Nanfeng's exorcise masks are exaggerated in the form of Wuyuan exorcise masks, and the simple style of Pingxiang exorcise masks represents the three characteristics of gan exorcise masks. Through the imagination and exaggeration, folk artists carved out the unique artistic charm of the mask.

(2) The practical design of the mask art of the skull mask design is based on the practical function of the souvenir, breaking most of the traditions, the embarrassing situation that cannot be used in daily life, and the value index of tourist souvenirs. The design, cultural connotation and artistic aesthetics of the animal masks give the uniqueness of the tourist souvenirs. A series of market positioning also integrates the souvenirs more systematically, which is conducive to solving the messy phenomenon in the tourist souvenir market.

(3) The great challenge is that the gan exorcise mask must follow the development path of the exorcise cultural creation industry and revitalize its vitality, thus demonstrating the vitality of Guizhou folk culture. R&D and regenerative design must incorporate new design concepts and new technologies.

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Data Availability

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Conflict of Interest

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